FORM 14194	
NFOI NEO	RMATION DISCLOSURE STATEMENT
	IN AN APPLICATION
M 0 2 Day &	(Use several sheets if necessary)
<u> </u>	

Docket Number:	Application Number:
13174.42USI1	10/678,931

Applicant: MCCOLLUM ET AL.

Filing Date: 10/3/2003 Group Art Unit: UNKNOWN

		U	.S. PATENT DOCUME	NTS		
EXAMINER INITIAL	DOCUMENT NO.	DATE ·	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,100,237	07/11/1978	Wiley			
	4,142,265	03/06/1979	Pfleger	·		
1	4,178,406	12/11/1979	Russell			•
	4,221,836	09/09/1980	Rutledge et al.			
T	4,498,941	02/12/1985	Goldsworthy			
	4,784,904	11/15/1988	Wood et al.	7		
-	4,910,067	03/20/1990	O'Neill			
	5,069,851	12/03/1991	Hicks et al.			
	5,324,589	06/28/1994	Willard			
	5,415,921	05/16/1995	Grohman			
	5,418,048	05/23/1995	Daff et al.			
	5,429,066	07/04/1995	Lewit et al.			
	5,494,718	02/27/1996	Adams et al.			
	5,588,392	12/31/1996	Bailey			
	5,601,679	02/11/1997	Mulcahy et al.			
	5,679,432	10/21/1997	Holmquest et al.			
1	5,853,650	12/29/1998	Lonno et al.			
	5,875,732	03/02/1999	Chapman et al.			
	5,916,672	06/29/1999	Reeves et al.			
	5,928,597	07/27/1999	Van Ert			
	5,971,742	10/26/1999	McCollum et al.			<u> </u>
	6,143,215	11/07/2000	McCollum et al.			
	6,149,844	11/21/2000	Graham			
	6,164,706	12/26/2000	Hayes, Jr.			· -
	6,244,206 B1	06/12/2001	Blaisdell et al.			
M	6,257,867	07/10/2001	McCollum et al.			

EXAMINER	m	DATE CONSIDERED	1110-X	

FORM 1449 EINFORMATION DISCLOSURE STATEMENT IN AN APPLICATION					Docket Number: 13174.42USII Applicant: MCCOI		10/678,9	ion Number: 31	
JAN 0 2 2004	(Use s	everal sheets i			Filing Date: 10/3/2			rt Unit: UNK	NOWN
TRADENISM.			· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·		
W	6,286,448		09/11/2001	Sahr et al.					
(6,287,493 E	31	09/11/2001	McCollum et al.	:				
	6,325,014		12/04/2001	Blanchard					
	6,331,028		12/18/2001	O'Neill et al.					
	6,367,406		04/09/2002	Sahr et al.					
,	2002/00566	541 A1	05/16/2002	December			7		
	6,426,031 I	31	07/30/2002	Hayes, Jr.			\mathcal{I}		
	6,458,913 E	31	10/01/2002	Honigford et al.		/	7		
M	6,524,420 I	31	02/25/2003	Bristow et al.					
			FOR	EIGN PATENT DO	CUMENTS				
	DOCUM	ENT NO.	DATE	COUNTRY	CLASS	SUBCL	ASS	TRANSLATION	
			·					YES	NO
WY)	10055190		05/16/2002	DE .					х
7	10113273		09/19/2002	DE					х
	WO 98/120)34	03/26/1998	PCT					
	WO 02/383	51		PCT					
MA	WO 02/074	1515		PCT					
70 3	•					T = T			
	_								
		OTHER	DOCUMENTS	(Including Author, T	itle, Date, Pertinent	Pages, Etc.))		
M		"Floating N	//old™", VEC	Technology Technical	Bulletin (Undated)	, 2 pages			
/		"MIT (Mul	tiple Insert Too	ling)", RTM Compos	tes/JHM Technolog	gies Technica	al Bullet	in (Undated)), 2 pages
				Low risk, high output d), 2 pages	composite tooling	breakthrough	n", Plaste	ch Thermos	et Tectonics
		Technical Bulletin (undated), 2 pages "Take a New Look at RTM - New Soft Tooling Technology for Resin Transfer Moulding", Axel Plastics Research Laboratories Inc., Vol. 2, Issue 2 (Copyright 2000), 1 page							

 				/
EXAMINER	M	DATE CONSIDERED	1000	

"Materials & Processes", Leisure Life Limited Technical Bulletin (Undated), 1 page

Information Sheet 7 (December 1998), 2 pages

"Use of Aristech Acrysteel® 'M" Acrylic Sheet in Marine Applications", Aristech Acrylics LLC, Technical

FORM 1419 THEORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 13174.42USI1 10/678,931			
() IN AN ARRIGATION	Applicant: MCCOLLUM ET AL.			
JAN 0 2 2004 (Use several sheets if necessary)	Filing Date: 10/3/2003	Group Art Unit: UNKNOWN		
TRADENARY BY				

M	"ALTAIR® PLUS® FABRICATED PRODUCTS - Small Boat Hulls", Aristech Acrylics LLC, Technical Bulletin 167 (December 1998), 7 pages
	"Physical Properties - Aristech Acrysteel [®] M", Aristech Acrylics LLC, Technical Bulletin 151 (December 1998), 2 pages
	"Aristech Altair Plus® - General Properties", Aristech Acrylics LLC, Technical Bulletin 156 (December 1998), 2 pages
	"ACRYSTEEL® - M - Marine Grade Acrylic Repair Procedures", Aristech Acrylics LLC, Technical Bulletin 153 (December 1998), 6 pages
	"ACRYSTEEL® M FRP PRODUCTS - Small Marine Craft", Aristech Acrylics LLC, Technical Bulletin 152 (December 1998), 9 pages
	"Why choose Hydropool?", B.J. Caraher Information Sheet (March 97), 4 pages
	"Pool and Spa Supplies", Hydropool.com Information Sheet (Copyright 2003)
	"Experts in Closed Molding Technologies. Offering Training, Tooling, Equipment and Accessories," http://www.rtmcomposites.com/home.html, RTM Composites/JHM Technologies, 4 pages (Copyright 2003)
	"Liquid Molding. Introduction to Resin Transfer Molding," http://islnotes.cps.msu.edu/trp/liquid/rtm/intro.html, 2 pages (Copyright 1999)
	"Product Data. Royalite PMMA/ABS Sheet Acrylic Capped ABS," 3 pages (Date Unknown)
	"Product Information," Aristech Acrylics, http://www.aristechacrylics.com/other/marine.html, 1 page (Printed June 28, 2002)
	"Spa/Hot Tub Buyers Guide. HYDROPOOL Versus the Competition There is no Comparison!," http://www.hydropoolspas.com/buyer_tips/tips12.htm, 3 pages (Copyright 2001)
	"Technical Bulletin 310. General Properties Quarite® and Quarite Plus®," Aristech Acrylics LLC, 2 pages (December 1998)
	"The Basics. Introduction to Tubliners," http://www.bathmax.com/basics.htm, 3 pages (Printed August 27, 2003
	"VEC Technology. Essence of VECTM, http://www.vectechnology.com/vec/essence.html, 2 pages (Printed June 26, 2002)
	U.S. Serial No. 10/351,254, filed January 24, 2003 (Attorney Docket No. 13174.42-US-01)
	U.S. Serial No. 10/409,003, filed April 8, 2003 (Attorney Docket No. 13174.42-US-C1)
	U.S. Serial No. 10/408,965, filed April 8, 2003 (Attorney Docket No. 13174.42-US-C2)
	U.S. Serial No. 10/408,876, filed April 8, 2003 (Attorney Docket No. 13174.42-US-C3)

23552
ATENT TRADEMARK OFFICE

 		
EXAMINER M	DATE CONSIDERED	11/0/

INFORMATION DISCLOSURE STATEMENT

FORM 1449*

Application Number:

10/678,931

Docket Number:

13174.42USI1

9	IN AN APPLI	IN AN APPLICATION		Applicant: MCCOLLUM ET AL.				
3000 0 0	ப் (Use several sheets	if necessary)		Filing Date: 10/03/20	003 Gro	up Art Unit: 1771		
MADENATION OF THE PROPERTY OF	J. C.							
RADEMAL		U	.s. patent docu	MENTS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS	S FILING	DATE OPRIATE	
	5,204,170	04/20/1993	Kuyzin					
			: 			·		
	ļ							
		-						
		 						
		 			<u> </u>		····	
		1				· · · · · · · · · · · · · · · · · · ·		
		 			_			
		<u> </u>						
	<u>.</u>	FOR	EIGN PATENT DO	CUMENTS				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLAS	S TRANS	LATION	
	DOCOMENT NO.	BAIL	COONTRI	CERSS	, SOBOLAS	YES	NO	
W	WO 93/23236	11/25/1993	PCT					
		 	<u> </u>			`		
	OTHER	DOCUMENTS	(Including Author, 1	itle, Date, Pertinent	Pages, Etc.)			
				· · · · · · · · · · · · · · · · · · ·				
	<u> </u>							
								
23552	2							
PATENT TRADEMARK	OFFICE							
EXAMINER	01000	~	DATE	CONSIDERED	111			
	al if reference considered,			CONSIDERED	lllox			

FORM 1499 PEINFORMATION DISCLOSURE STATEMENT	Docket Number: 13174.42USII	Application Number: 10/678,931	
IN AN APPLICATION	Applicant: MCCOLLUM	ET AL.	
NOV 0 9 2004 (Use several sheets if necessary)	Filing Date: 10/03/2003	Group Art Unit: 1774	

		ι	I.S. PATENT DOCUME	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		IG DATE ROPRIATE
M	5,580,621	12/03/1996	Kuszaj et al.				
1	5,601,680	02/11/1997	Kuszaj et al.				
	6,290,895 B1	09/18/2001	Wang et al.				
7	6,391,246 B2	05/21/2002	Shiraishi et al.				_
	6,521,150 B1	02/18/2003	Maeda et al.				
W	2003/0066127 A1	04/10/2003	Fidel				
							·
•	· · · · · · · · · · · · · · · · · · ·	FOR	EIGN PATENT DOCUM	1ENTS	<u> </u>		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRAN	SLATION
						YES	NO
M	102 44 284 A1	04/01/2004	DE			•	x
)	2 716 102 A1	08/18/1995	FR				x
M	0 740 028 A1	10/30/1996	EP				
<i></i>				<u> </u>			
			(Including Author, Title,				
	Copy of I	nternational Sear	ch Report from PCT/US20	004/001843 dated	October 7, 2004.		
		. 					
	į į						

23552
PATENT TRADEMARK OFFICE

EXAMINER CO	DATE CONSIDERED UNO

FORM 1449*	NFORMATION DISCLO		Docket Number: 13174.42USI1	plication Number: 678,931				
	IN AN APPLI	CATION /	11 1 3 2005	Applicant: MCCOLL	LUM ET AL.			
	(Use several sheets	if necessary)	אָנָ יוי אונג	Filing Date: 10/03/20	003 Gro	oup Art Unit: 1774	,	
			IS PATENT DOCU					
		·	J.S. PATENT DOCU	MENTS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS		G DATE OPRIATE	
W	4,942,013	07/17/1990	Palmer et al.					
n	5,439,635	08/08/1995	Seemann	(
in	6,203,749	03/20/2001	Loving					
		<u> </u>						
· <u>-</u>								
	<u> </u>							
		FOR	EIGN PATENT DO	CUMENTS				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	S TRANS	TRANSLATION	
					,	YES	NO	
		<u> </u>						
		ļ						
,								
	OTHER	DOCUMENTS	(Including Author, T	itle, Date, Pertinent F	Pages, Etc.)			
	·		,					
		· · · · · ·		·	<u>-</u>			
· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·		···		
				·				
								
23552								

EXAMINER DATE CONSIDERED 110 S

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

PATENT TRADEMARK OFFICE

Date Mailed: AUGUST, 200

Sheet I of I

FORM PASE VINFO	DRMATION DISCLOSURE STATEMENT	Docket Number: 13174.42USII	Application Number: 10/678,931		
AUG 1 5 2005	IN AN APPLICATION	Applicant: MCCOLLUM	Applicant: MCCOLLUM ET AL.		
3	(Use several sheets if necessary)	Filing Date: 10/03/2003	Group Art Unit: 1771		

		U	S. PATENT DOCUME	NTS			
XAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	DATE OPRIATE
W	3,499,955	03/10/1970	Shannon				
127	5,286,320	02/15/1994	McGrath et al.				
3	5,571,610	11/05/1996	Loftus et al.				
						<u> </u>	
				-			-
		·					
<u> </u>		FOR	L EIGN PATENT DOCUM	MENTS	`1	-	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	·						
- -							
	OTHER	l DOCUMENTS	 	Date, Pertinent F	ages, Etc.)		L
							

23552
PATENT TRADEMARK OFFICE

EXAMINER	n	DATE CONSIDERED	lilos	_
_				